

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L31	46	"359"/\$.ccls. and collision with objective with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/22 14:51
L30	137	"369"/\$.ccls. and collision with objective with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/22 14:51
L27	95	369/112.23.ccls. and working with distance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/22 14:21
L26	572	369/112.23.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/22 14:19
L24	20	objective with lens same working with distance same outer with diameter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/22 14:10
L23	17	objective with lens same working with distance same outer with diameter	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:26
L22	1600	objective with lens same working with distance	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:21
L19	10	objective with lens same wedge same working with distance	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:21
L18	879	objective with lens same wedge	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:19
L14	115	objective with lens same shap\$4 same cartrid\$6	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:18
L9	1405	objective with lens same shap\$4 same colli\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:13
S31	143	objective with lens same truncated	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 20:08
S30	37	objective with lens same shap\$3 same pyramid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 20:08

## EAST Search History

S29	9	objective with lens same dvd same cartridge	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 20:06
S28	245	objective with lens same (blu-ray blue near2 ray)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 20:05
S24	265	objective with lens same flat same surface same front	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:57
S27	104	S25 S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:53
S26	84	objective with lens same flat same surface same front and record\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:53
S25	68	objective with lens same flat same surface same front and optical with dis\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:53
S23	1985	objective with lens same flat same surface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:52
S22	58	objective with lens same base same cone	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:52
S21	33	objective with lens same working with distance with focal with diameter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:51
S20	49	objective with lens with cone with shape	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:46
S19	42	shap\$5 same objective same lens same collision	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:44
S17	1878	shap\$5 same objective same lens same colli\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:41

## EAST Search History

S15	96870	protu\$5 objective same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:41
S14	16	interfere\$4 same cartridge same objective same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:41
S13	9	interfere same cartridge same objective same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:40
S12	7	collision same cartridge same objective same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:39
S7	58	truncated same cone same objective same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 19:36
S8	63	truncated and pyramid and cone and objective same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 18:32
S4	161	cone with objective with lens and record\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 18:28
S3	361	cone with objective with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/21 18:24